



ALEXANDER STEINBÜCHEL ET AL.
USSN 09/750,986
Bayer 9998.2-HCL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : ALEXANDER STEINBÜCHEL ET AL.
 SERIAL NO. : 09/750,986
 FILED : December 28, 2000
 FOR : SYNTHETIC ENZYMES FOR THE PRODUCTION OF
 CONIFERYL ALCOHOL, CONIFERYLALDEHYDE,
 FERULIC ACID, VANILLIN AND VANILLIC ACID
 AND THEIR USE
 ART UNIT : To be assigned
 EXAMINER : To be assigned

1 August 2002

Hon. Commissioner of Patents
 Box Sequence
 P.O. Box 2327
 Arlington, VA 22202

**RESPONSE TO COMMUNICATION REGARDING
 THE SEQUENCE LISTING**

SIR:

In response to the Notice to Comply with Requirements for Patent Applications
 Containing Nucleotide Sequence dated 2 July 2002, a copy of which is attached, a substitute
 computer readable form copy of the Sequence Listing is attached herewith. The undersigned
 hereby certifies that the content of the paper copy of the Sequence Listing of the instant
 application is identical with the content of the computer readable form. No new matter has been
 added.

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Early and favorable action is earnestly solicited.

Respectfully submitted,

NORRIS MCLAUGHLIN & MARCUS, P.A.

By Howard C. Lee
Howard C. Lee
Reg. No. 48,104

Attachment: Paper copy of Sequence Listing
Disk containing Sequence Listing

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CERTIFICATE OF MAILING

I hereby certify that the foregoing Response to Communication Regarding the Sequence Listing is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Hon. Commissioner of Patents, BOX SEQUENCE, P.O. BOX 2327, ARLINGTON, VA 22202, on the date indicated below:

Date: 1 August 2002

By Vilma I. Fernandez
Vilma I. Fernandez